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SVE171390X

Big screen. Big features. It's loaded with everyday essentials and exciting extras. Built with everyday use in mind, it's perfect for both work and play. With a backlit keyboard, large clickable touch pad and HD web camera, it's as big on looks as it is on performance.

Big and Bold

The VAIO E Series 17 laptop is a beautifully designed PC featuring a distinctive wrap design with an expansive screen. You will not be disappointed as the interior is as striking as the exterior with a backlit keyboard with 10-key and large touch pad designed for a comfortable computing experience.

Create something worth sharing

Create music and movies like never before with the Sony Imagination Studio™ VAIO® Edition. With four powerful applications: Movie Studio Platinum, ACID® Music Studio, Sound Forge® Audio Studio and DVD Architect™ Studio software pre-installed, it's just what you need to bring your imagination to life. Create your own movies, record or mix your own music, and burn DVDs or Blu-Ray Discs™.

Amazing Full HD 1080p display

Developed by the same people you trust to engineer amazing flat-panel HDTVs, this VAIO PC features a stunning display. Measuring an impressive 17.3" and sporting a cinema-inspired 16:9 aspect ratio, the 1920 x 1080 Full HD resolution widescreen display lets you view your games and movies in impeccable detail with amazing color and contrast. The LED backlight helps ensure a bright display with lower power consumption for improved battery life.

Listen up

xLOUD
Loudness Enhancement Engine

Integrated stereo speakers utilize the Clear Phase™ and xLOUD™ technologies, which delivers a richer, bolder and louder presence. xLOUD technology enhances speaker volume without sacrificing quality.

Night Shift

Practical innovation is a cornerstone of Sony's vision, and our keyboards are no exception. The keyboard features a precisely engineered keyboard and integrated 10-key number pad for the ultimate in speed and convenience. When typing in dim light, an LED backlight creates a pleasant glow, framing the individual keys and illuminating the lettering to make it even easier to find the right keys.

intel inside CORE

Windows 8

epeat SILVER

RoHS COMPLIANT

Exmor for pc

Full HD 1080p

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Specifications

Processor	
Processor Type	Up to Intel® Core™ i7-3632QM (2.20GHz with Intel® Turbo Boost Technology up to 3.20GHz)
Processor Technology	Dual Core or Quad Core
Processor Cache	3MB - 6MB (dependent on CPU)

Display	
Screen Size	17.3"
Resolution	1920 x 1080
Display Technology	Full HD
Backlight Technology	LED

Memory	
Installed Memory	Up to 8GB
Memory Type/Speed	DDR3/1600MHz
Max. Memory	8GB

Graphics	
CTO Graphics Options	Intel® HD Graphics 4000[6] AMD Radeon HD 7550M (1GB)[6] AMD Radeon HD 7550M (2GB)[6]
Maximum Resolution VGA	1920 x 1200
Maximum Resolution HDMI	1920 x 1080

Storage	
Storage Type	Serial ATA
Storage Capacity	Up to 1TB (5400 RPM) HDD[4]

Optical Drive	
CTO Optical Drive Options	Blu-ray™ Player / Burner Blu-ray Disc™ Player CD/DVD Player / Burner

Hardware	
Camera	1.3 MP HD web camera powered by Exmor® for PC and microphone
Keyboard	QWERTY, 103 keys with 1.7mm stroke and 19.05mm pitch
10-Key Numeric Pad	Yes
Backlit Keyboard	Yes

Audio	
Sound System	Intel® High Definition Audio with xLOUD™ and Clear Phase™ Technology

Inputs and Outputs	
DC-In	1
USB 3.0	1 (Charge)
USB 2.0	3
VGA Output(s)	1
Headphone Output	1
Microphone Input	1
Secure Digital (SD) Slot	1
Memory Stick Duo™	1
HDMI® Output(s)	1

Wireless/Networking	
Bluetooth® Technology	Bluetooth Standard (4.0 + HS)
Ethernet Protocol	1000BASE-T/100BASE-TX/10BASE-T
WiFi Adapter	Atheros® WB225 (802.11b/g/n)

Software	
Operating System	Genuine Windows® 8 64-bit or Genuine Windows® 8 Professional 64-bit
Supplied Software	Microsoft® Office trial, VAIO Care™, PlayMemories Home™
Anti-Virus Software	Kaspersky® Internet Security 30-Day Trial Offer[12]
Sony Imagination Studio™ VAIO Edition	Movie Studio Platinum, ACID® Music Studio, Sound Forge® Audio Studio and DVD Architect™ Studio

Service and Warranty Information	
Limited Warranty Term	1 Year
Onsite/In-Home Service	Yes[13]
International Service	Yes[5]
Toll-Free Phone Support	888-476-6972[8]
Priority Phone Support	239-768-7605[8]

Environmental Information	
ENERGY STAR®	5.1
ROHS®	Compliant
EPEAT™	Silver

Weights and Measurements	
Dimensions (Approx.)	16.10" (W) 1.07" - 1.49" (H) 10.95" (D)
Weight (Approx.)	7.05 lbs. (with Standard Battery)

Power	
Battery Type	Standard Lithium Ion Battery (VGP-BPS26 4000mAh)
Battery Life	Up to 2 hours and 45 minutes (with Standard Capacity Battery)[10] Up to 3 hours and 30 minutes (with High Capacity Battery)[10] Up to 5 hours 15 minutes (with Large Capacity Battery)[10]

General	
Action Buttons	VAIO, ASSIST, WEB
Pointing Device	Clickable Touchpad (Gesture Supported)

Accessories	
Supplied Accessories	Standard Lithium Ion Battery (VGP-BPS26 4000mAh), AC Adapter, Power Cord

Colors	
Color	Sharkskin Black

1. GHz denotes maximum microprocessor internal clock speed and may vary based on application.
2. Requires a system with Intel® Turbo Boost Technology. Intel® Turbo Boost Technology and Intel® Turbo Boost Technology 2.0 are only available on select Intel® processors. Consult your PC manufacturer. Performance varies depending on hardware, software, and system configuration. For more information, visit http://www.intel.com/go/turbo.
3. Available on select Intel® Core™ processors. Requires an Intel® HT Technology-enabled system. Consult your PC manufacturer. Performance will vary depending on the specific hardware and software used. For more information including details on which processors support HT Technology, visit http://www.intel.com/info/hyperthreading.
4. 1 GB = one billion bytes. Actual formatted capacity will be less.
4. 1 TB = one trillion bytes. Actual formatted capacity will be less.
5. Not all models applicable. Registration required. See www.sony.com/IRSP for details.
6. Allocation of system memory to graphics varies depending on operating condition, version of device driver and total system memory size.
7. No system can provide absolute security under all conditions. Requires an enabled chipset, BIOS, firmware, and software, and a subscription with a capable service provider. Consult your system manufacturer and service provider for availability and functionality. Intel assumes no liability for lost or stolen data and/or systems or any other damages resulting thereof. For more information, visit http://www.intel.com/go/anti-theft.
8. For some third party software, Sony provides initial support. Additional support may be available from the applicable vendor. Availability may vary by vendor.
9. Requires an Intel® Wireless Display-enabled system, compatible adapter, and TV. 1080p and Blu-ray™ or other protected content playback only available on 2nd gen Intel® Core™ processor-based PCs with built-in visuals enabled, a compatible adapter and media player, and supporting Intel WiDi software and graphics driver installed. Consult your PC manufacturer. For more information, see www.intel.com/go/widi.
10. Based on Sony engineering. Actual performance may vary considerably based on hardware configuration, software, power management settings, environmental conditions, wireless connectivity and other factors. Maximum battery capacity will normally decrease with time and use.
11. Mount sold separately.
12. Kaspersky Internet Security 30-day subscription is pre-installed on your Sony VAIO PC. You need to activate the software for the product to work. After your 30-days are finished, buy Kaspersky Internet Security to continue to be protected from cybercriminals, identify theft, viruses, and other threats.
13. Availability may be limited. See limited warranty for details.
14. No system can provide absolute security under all conditions. Requires an enabled chipset, BIOS, firmware, and software, and a subscription with a capable service provider. Consult your system manufacturer and service provider for availability and functionality. Intel assumes no liability for lost or stolen data and/or systems or any other damages resulting thereof. For more information, visit http://www.intel.com/go/anti-theft.
15. Requires Media Remote app and devices connected to the same wireless home network.
Features and specifications subject to change without notice. Non-metric weights and measures are approximate.

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This product meets the standards of the International Energy Star Program for energy efficiency.
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